



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

### Title of Invention

PARTICLE BEAM BIAxIAL ORIENTATION OF A  
SUBSTRATE FOR EPITAXIAL CRYSTAL GROWTH

Application Number: 09/739391  
Confirmation Number: 2586  
First Named Applicant: Ronald Reade  
Attorney Docket Number: IB-1632  
Art Unit: 1765  
Examiner: Robert M. Kunemund  
Search string: ( 6258472 or 6190752 or 6498549 or 6537689  
or 5246741 or 4776925 or 5607781 or 5601654  
or 6033471 or 5372089 or 20020017235 or  
20020041973 or 20010006042 ).pn.

### US Patent Documents

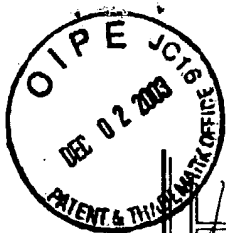
Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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<input checked="" type="checkbox"/>	1	6258472	2001-07-10	Neumuller	B1		
<input type="checkbox"/>	2	6190752	2001-02-20	Do et al.	B1		
<input type="checkbox"/>	3	6498549	2002-12-24	Jiang et al.	B1		
<input type="checkbox"/>	4	6537689	2003-03-25	Schoop et al.	B2		
<input type="checkbox"/>	5	5246741	1993-09-21	Ouhata et al.	B1		
<input type="checkbox"/>	6	4776925	1988-10-11	Fossum et al.	B1		
<input type="checkbox"/>	7	5607781	1997-03-04	Okuno et al.	B1		
<input type="checkbox"/>	8	5601654	1997-02-11	Springer	B1		
<input type="checkbox"/>	9	6033471	2000-03-07	Nakanishi et al.	B1		
<input checked="" type="checkbox"/>	10	5372089	1994-12-13	Yoshida et al.	B1		

### US Published Applications

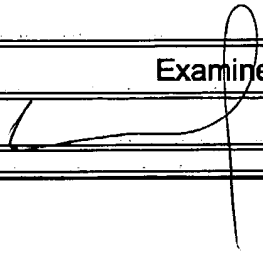
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init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
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1	20020017235	2002-02-14	Nagasaka et al.	A1
2	20020041973	2002-04-11	Belouet	A1
3	20010006042	2001-07-05	Iijima et al.	A1

Signature

Examiner Name	Date
	11/9/07



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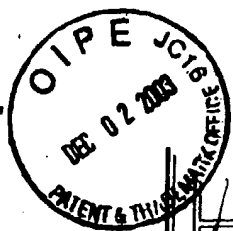
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### US Published Applications

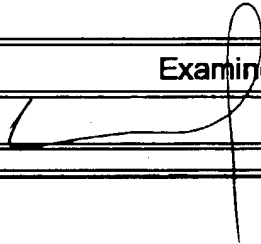
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Init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
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1	20020017235	2002-02-14	Nagasaka et al.	A1
2	20020041973	2002-04-11	Belouet	A1
3	20010006042	2001-07-05	Iijima et al.	A1

Signature

Examiner Name	Date
	11/9/07

Docket No.

Serial No.

IB-1632

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant

Ronald P. Reade et al.

Filing Date

Group

Herewith

Unknown

U.S. Patent Documents




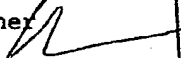

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents

Translation

		Document Number	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Van Wyk, G.N., et al., "Ion Bombardment Induced Preferential Orientation in Polycrystalline Cu Targets", <u>Radiation Effects</u> , Vol. 38, 1978, pp. 245-247.
	AS	Wang, C.P. et al., "Deposition of In-Plane Textured MgO on Amorphous Si <sub>3</sub> N <sub>4</sub> Substrates by Ion-Beam-Assisted Deposition and Comparisons with Ion-Beam-Assisted Deposited Yttria-Stabilized-Zirconia", <u>Appl. Phys. Lett.</u> 71 (20), 17 November 1997, pp. 2955-2957.
	AT	
Examiner 	Date Considered 	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant